

Substitute for form 1449A-B/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)	Date Submitted	April 1, 2004
	Application Number	<del>Not yet known</del> 10/817,247
	Filing Date	April 1, 2004
	First Named Inventor	Varela-Nieto, Isabel
	Group Art Unit	1641
	Examiner Name	Grun, J.
	Attorney Docket Number	1012E-102902US

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
J22	1	WO	96/29425		Rademacher et al.	03/20/1996	_____	
J22	2	WO	98/10791		Rademacher et al.	09/11/1997	_____	
J22	3	WO	98/11116		Rademacher et al.	09/11/1997	_____	
J22	4	WO	98/11117		Rademacher et al.	09/11/1997	_____	
J22	5	WO	98/11435		Rademacher et al.	09/11/1997	_____	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
J22	6	Campbell, 1984. Monoclonal Antibody Technology, Elsevier, Amsterdam. Pp. 1-4 and 29.			
	7	Caro, H.N. et al., "Isolation and Partial Characterization of Insulin-Mimetic Inositol Phosphoglycans from Human Liver" Biochemical and Molecular Medicine 61:214-228 (1997)			
	8	Farese, et al., 1994, Insulin-induced activation of glycerol-3-phosphate acyltransferase by a chiro-inositol-containing insulin mediator is defective in adipocytes on insulin-resistant, type II diabetic, Goto-Kakizaki rats. Proc. Natl. Acad. Sc. USA 91:11040-11044			
	9	Fonteles, et al., 1996 Infusion of pH 2.0 D-chiro-inositol glycan insulin putative mediator normalizes plasma glucose in streptozotocin diabetic rats at a dose equivalent to insulin without inducing hypoglycaemia. Diabetologia 39: 731-734.			
	10	Huang, et al., "Chiroinositol Deficiency and Insulin Resistance. III. Acute Glycogenic and Hypoglycemic Effects of Two Inositol Phosphoglycan Insulin Mediators in Normal and Streptozotocind diabetic Rats in Vivo," Endocrinology 132 (2):652-657 (1993)			
	11	Jones, et al., Biochem and Biophys. Res. Comm. 233:432-437, 1997			
	12	Maurer et al., 1980 Proteins and polypeptides as antigens. Meth. Enzymology 70:29-70.			
	13	Nazih-Sanderson, et al, Biochim. Biophys. Acta, 1346: 45-60, 1997			
J22	14	Nestler, et al., "Insulin Mediators are the Signal Transduction System Responsible for Insulin's			
Examiner Signature	James L. Grun			Date Considered	06/21/2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Actions on Human Placental Steroidogenesis", Endocrinology 129(6):2951-2956 (1991)	
<i>JZ</i>	15	Represa, Juan, et al., "Glycosyl-phosphatidylinositol/inositol phosphoglycan: A signaling system for the low-affinity nerve growth factor receptor" Proc. Natl. Acad. Sci. USA 88:8016-8019 (September 1991)	
<i>JZ</i>	16	Romero, Guillermo, et al., "Anti-inositolglycan antibodies selectively block some of the actions fo insulin in intact BC3H1 cells" Proc. Natl. Acad.Sci.USA 87:1476-1480 (February 1990)	
<i>JZ</i>	17	Shashkin, et al., 1997. Insulin mediators in man: effects of glucose ingestion and insulin resistance. Diabetologia 40:557-563.	

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